

Appn. Filed:

Applicant(s):

## In the United States Patent and Trademark Office

2003 July 07

Carr, Michael Ray (Sr.)

Appn. Tille: Dilfield Tool Heating Element In-Line
Examiner/GAU:
At: minden, La.
<b>,</b>
Information Disclosure Statement
Commissioner for Patents Washington, District of Columbia 20231
Sir:
Attached is a completed Form PTO-1449 and copies of the pertinent parts of the references cited thereon. Following are comments on any non-English-language references pursuant to Rule 98:
Canadian Patent 1,182,392, dated Feb. 12, 1985 in the
name of Richardson et. al. discloses a nitrogen gas generation
system to produce heat spike in a water-based brine solution.
This is a form of hot oil treatment common in various methods
in the industry. It, however, is not a preventative tool as is found
in my current invention.
Very respectfully.
Applicant(s): Mechael Ray Case Sr.
Enc: PTO-1449 & References
324 E. Union
minder, la 71055
Telephone. 318-377-7612
Certificate of Mailing
I certify that this correspondence will be deposited with the United States Postal Service as first class mail with proper postage affixed
in an envelope addressed to: "Commissioner for Patents, Wasnington, OC 20231" on the date below.
Date: 200 3 Oct Ole Michael Kay Cause
Form 10-5

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	AC	457, 457	Auscil	Robison et al	392	305	<del> </del>
	AD	522, 737	JU14 1894	Lacock	219	630	
	AE	•		Flanegin	166	303	
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	AB	1,095,365	may 1914	will	iams	20		397	305	
	AC	1, 169, 262	Jan. 1916	Hoff			3	392	304	
	AD	1,232,736	Jal., 1917	Trum	an e	t.al		34a_	305	
	AE	1,360,404	Na. A20	Holli	ster e	etal		392	305	
	AF	1, 404	Feb., 1921	Loft	<u>ی</u>			392	305	
	AG	1,383,670	501., 1921	Step	shew			392	301	
	АН	1, 426, 407	Aug. 192	Pen	tonic	00	3	392	304	
	ΑI	1,450,658	April 1923					390	301	
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	AK	1,464,618	Avg. 1923	Pers	hing			392	305	
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	AB	1,504,208	Avg, 1924	Brine	392	305	
***	AC	1,540,648	JUNE MAS	Pershing	392	305	
	AD	1,646,599	DC4.1927	Schaefer	369	304	
	AE	1,672,200	JUNE 1928		166	60	
	AF	1,690,994	Na 1926	Powell	39a	301	
	AG	1,701,884	Feb 1929	Hogle	398	301	
	АН	1, 761, 227	Jun 1930	Pasley	392	304	
	Al	1,776,997	Sept. 1930	Dawney	390	305	
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	AB	2, 244, 2	56	Jun. 1941	Louman	392	301		
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	AD	2,332,7	1. 1	oct. 1943	Freeman	392	303		
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		2,998,066	Aug 1961	Dixon Sr.	166	304	···
	AC	3,163,745	Dec 1964	Boston	392	305	
		3,279,541	Oct.1966	Knox et al	166	304	
	AE	3,410,347	Dov, 1968	Triplett et al	166	302	
	AF	3, 437, 146	April 1969	Everhart et al	166	304	
	AG	3,614,986	Oct. 1971	Gill	166	303	
	AH	3,828,161	Aug. 1974	<i>yamaguchi</i>	392	485	
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	AJ	4,086,358	May 1977	Allen	166	271	•
•	AK	•	,	Richardson et al	166	3/4	
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		· ·	Aug 1981	Erickson	166	60				
:	AC	4,330,037	May 1982	Richardson et al	166	303				
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